

VOLCANIC ROCKS

<u>VOLCANIC ROCKS</u>		<u>INTRUSIVE ROCKS</u>	
L	Latite	por	porphyry
A	Andesite	f	flow
B	Basalt		

MISCELLANEOUS ROCKS

CaS	Calc schist
GP, QGS	Graphitic phyllite, quartz graphite schist
GOS	Gossan
BRX	Breccia
vn	Qvn - quartz vein

INTRUSIVE ROCK

F Felsic composition - rock type subscript (F_{Gr} - granite, F_{Qmz} - quartz monzonite)

I Intermediate composition (I_{Grd} - granodiorite)

Um Ultramafic composition - rock type subscript (Um_D - dunite)

D Dikes: AD - andesite, DD - diabase, PEG - pegmatite

SEDIMENTARY ROCK

SCHISTOSE METAMORPHIC ROCKS

SCHISTOSOME METAMORPHIC ROCKS

S - schist; P - phyllite

Labeled according to mineral composition abundance
() indicates minor constituents

- Felsic composition - dominantly quartz ± sericite ± feldspar
- Intermediate composition - dominantly quartz + chlorite ± feldspar ± sericite
- Mafic composition - dominantly chlorite ± biotite ± feldspar

MINERAL ABBREVIATION

<u>MINERAL ABBREVIATIONS</u>			
Q	quartz	M	muscovite
S	sericite	B	biotite
F	feldspar	Gt	garnet
C	chlorite	tc	talc
Ca	Calcite	G	graphite
Py	pyrite		

CONTACTS

/ defined contact

\ approximate contact

FOLIATION

FOLIATION

15 inclined

10 lineation

strike and dip of joint,
16 inclined

FAULTS

σ_y inclined
 σ_b dip slip

TITLE :			
LOCATION :		PLATE	
SCALE :	DATA BY :	DATE :	
DRAWN BY :	FILE NO. :	REVISED :	
TO ACCOMPANY REPORT BY :			